

## 10 Kw Wind Turbine

10 Kw Wind Turbine System.

System Includes Turbine Housing, Blades and Support Tower



### General Specification

Rated Power	10000 W
Starting Wind Speed	3 m/s
Cut in Wind Speed	4 m/s
Rated Wind Speed	10 m/s
Wind Speed Limit	35 m/s
Rated DC Output	220V/110V
Rated AC Output	50HZ/60Hz
Over Speed Protection	Mechanical Yawing
Weight	230kg
Engine Type	Brushless NdFeB Permanent-Magnet Engine
Transmission Mode	Direct drive
RPM	160
Number of Blades	3
Blade Material	GFRP
Rotor Diameter	7.5m
Length of Blade	3.7m
Length of Body	4.22m
Tower Height	12m

### Certification

CE Approved

UL Approved